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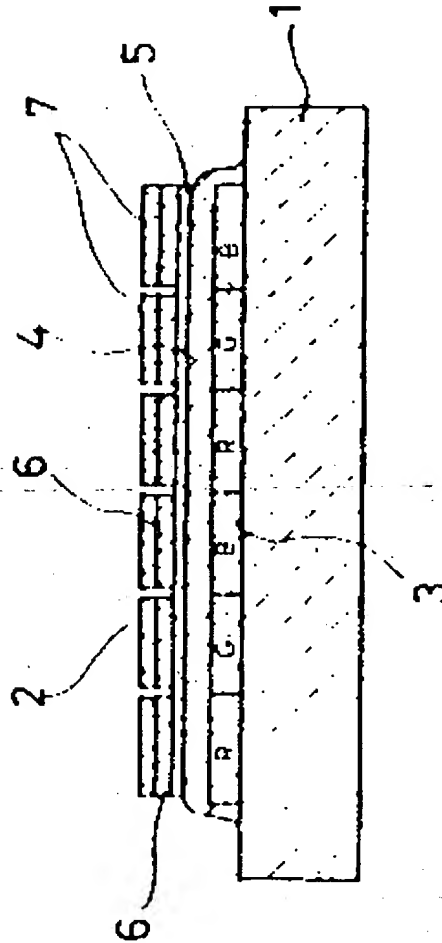
(74) Representative:

(54) **TRANSPARENT SUBSTRATE FOR COLOR LIQUID CRYSTAL DISPLAY**

(57) Abstract:

PURPOSE: To obtain a transparent conductive layer which is thin and has low area resistance and to allow fine patterning without generating side etching and without generating thinning and meandering by using the transparent conductive layer to be provided on a color filter layer to serve as colored picture elements after said layer is sandwiched by metal oxide layers.

CONSTITUTION: This substrate consists of the transparent substrate 1, the color filter layer 3 which is formed on the surface of the substrate 1 and to serve as the colored picture elements, and the transparent conductive layer provided on the layer 3. The transparent conductive layer is formed to have the 3-layered structure consisting, successively from the filter layer 3 side, of the 1st layer 5 which is the metal oxide layer, the 2nd layer 6 which is the acid soluble metal or its alloy layer and the 3rd layer 7 which is the acid soluble metal oxide layer. The transparent conductive layer having the low area resistance is obtained and the etching is executable in a relatively short period of time by adopting the acid soluble metal oxide 7 for the outermost layer. The glass substrate for color liquid crystal display having the transparent conductive layer which allows easy fine patterning of the



—conductive film and has the low
resistance is obtd. in this way.

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